

11/1/2001
OPE

CRF Processing Date: 11/1/2001
Edited by: [Signature]
Verified by: [Signature] (STIC staff)

Serial Number: 09/880,253A

ENTERED

- ☐ Changed a file from non-ASCII to ASCII
- ☐ Changed the margins in cases where the sequence text was "wrapped" down to the next line.
- ☐ Edited a format error in the Current Application Data section, specifically: _____
- ☐ Edited the Current Application Data section with the actual current number. The number inputted by the applicant was ☐ the prior application data; or ☐ other _____
- ☐ Added the mandatory heading and subheadings for "Current Application Data".
- ☐ Edited the "Number of Sequences" field. The applicant spelled out a number instead of using an integer.
- ☐ Changed the spelling of a mandatory field (the headings or subheadings), specifically: _____
- ☐ Corrected the SEQ ID NO when obviously incorrect. The sequence numbers that were edited were: _____
- ☐ Inserted or corrected a nucleic number at the end of a nucleic line. SEQ ID NO's edited: _____
- ☐ Corrected subheading placement. All responses must be on the same line as each subheading. If the applicant placed a response below the subheading, this was moved to its appropriate place.
- ☐ Inserted colons after headings/subheadings. Headings edited included: _____
- ☒ Deleted extra, invalid, headings used by an applicant, specifically: 21507 & 21517 and responses
- ☒ Deleted ☐ non-ASCII "garbage" at the beginning/end of files; ☐ secretary initials/filename at end of file; ☐ page numbers throughout text; ☐ other invalid text, such as _____
- ☐ Inserted mandatory headings, specifically: _____
- ☐ Corrected an obvious error in the response, specifically: _____
- ☐ Edited identifiers where upper case is used but lower case is required, or vice versa.
- ☐ Corrected an error in the Number of Sequences field, specifically: _____
- ☐ A "Hard Page Break" code was inserted by the applicant. All occurrences had to be deleted.
- ☐ Deleted *ending* stop codon in amino acid sequences and adjusted the "(A)Length:" field accordingly (error due to a PatentIn bug). Sequences corrected: _____
- ☐ Other: _____

Examiner: The above corrections must be communicated to the applicant in the first Office Action. DO NOT send a copy of this form.

RAW SEQUENCE LISTING

DATE: 11/01/2001

PATENT APPLICATION: US/09/880,253A

TIME: 18:58:53

Input Set : A:\PTO.AMC.txt

Output Set : N:\CRF3\11012001\I880253A.raw

F.S

3 <110> APPLICANT: The University of Queensland
 5 <120> TITLE OF INVENTION: EXPRESSION MODULATING SEQUENCES
 7 <130> FILE REFERENCE: 2415281/EJH
 C--> 9 <140> CURRENT APPLICATION NUMBER: US/09/880,253A
 10 <141> CURRENT FILING DATE: 2001-06-13
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RAW SEQUENCE LISTING

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TIME: 18:58:53

Input Set : A:\PTO.AMC.txt

Output Set: N:\CRF3\11012001\I880253A.raw

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79 <221> NAME/KEY: misc_feature
80 <222> LOCATION: (2)..(2)
81 <223> OTHER INFORMATION: n = any nucleotide
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RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/880,253A

DATE: 11/01/2001

TIME: 18:58:53

Input Set : A:\PTO.AMC.txt

Output Set: N:\CRF3\11012001\I880253A.raw

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RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/880,253A

DATE: 11/01/2001

TIME: 18:58:53

Input Set : A:\PTO.AMC.txt

Output Set: N:\CRF3\11012001\I880253A.raw

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RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/880,253A

DATE: 11/01/2001

TIME: 18:58:53

Input Set : A:\PTO.AMC.txt

Output Set: N:\CRF3\11012001\I880253A.raw

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323 ggcgtctcag aggagggtgt g 21
325 <210> SEQ ID NO: 33

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→

Patent application of the present invention is hereby incorporated by reference into this document.

The present invention is a method for determining the sequence of a DNA molecule. The method involves the use of a DNA microarray and a DNA sequencing machine. The DNA microarray is used to determine the sequence of the DNA molecule by measuring the fluorescence of the DNA molecules. The DNA sequencing machine is used to determine the sequence of the DNA molecule by measuring the fluorescence of the DNA molecules.

VERIFICATION SUMMARY

DATE: 11/01/2001

PATENT APPLICATION: US/09/880,253A

TIME: 18:58:54

Input Set : A:\PTO.AMC.txt

Output Set: N:\CRF3\11012001\I880253A.raw

L:9 M:270 C: Current Application Number differs, Replaced Current Application Number

L:89 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:6

L:119 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:8

L:686 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:59

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L:706 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:59

L:709 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:59

OIPE

RAW SEQUENCE LISTING

DATE: 10/26/2001

PATENT APPLICATION: US/09/880,253A

TIME: 13:23:54

Input Set : A:\13711.asc

Output Set: N:\CRF3\10262001\I880253A.raw

Does Not Comply
Corrected Diskette Needed

3 <110> APPLICANT: The University of Queensland
 5 <120> TITLE OF INVENTION: EXPRESSION MODULATING SEQUENCES
 7 <130> FILE REFERENCE: 2415281/EJH
 C--> 9 <140> CURRENT APPLICATION NUMBER: US/09/880,253A
 10 <141> CURRENT FILING DATE: 2001-06-13
 12 <150> PRIOR APPLICATION NUMBER: US 09/880,253
 13 <151> PRIOR FILING DATE: 2001-06-13
 15 <160> NUMBER OF SEQ ID NOS: 60
 17 <170> SOFTWARE: PatentIn version 3.0

These are current application data

ERRORED SEQUENCES

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RAW SEQUENCE LISTING

DATE: 10/26/2001

PATENT APPLICATION: US/09/880,253A

TIME: 13:23:54

Input Set : A:\13711.asc

Output Set: N:\CRF3\10262001\I880253A.raw

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803	ggtgggggat	accagggatg	ttctgcccag	gattctgtgc	ctgagactgc	tgtctgacag	4500
804	tctctatttc	ctccaccttt	atacctacct	tcctttctctg	cagtgtcccc	acacctcct	4560
805	ctgagacgcc	atgttcaact	cgatgacccc	accaccaatc	agtagctatg	gcgagccctg	4620

E--> 807 (1)

VERIFICATION SUMMARY

DATE: 10/26/2001

PATENT APPLICATION: US/09/880,253A

TIME: 13:23:55

Input Set : A:\13711.asc

Output Set: N:\CRF3\10262001\I880253A.raw

L:9 M:270 C: Current Application Number differs, Replaced Current Application Number
L:92 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:6
L:122 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:8
L:689 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:59
L:690 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:59
L:709 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:59
L:712 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:59
L:807 M:254 E: No. of Bases conflict, LENGTH:Input:1 Counted:4620 SEQ:60